

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants: Motohisa KAMIJO *et al.*  
Title: FUEL REFORMER SUPPRESSING UNEVEN  
TEMPERATURE DISTRIBUTION IN REFORMING  
ELEMENT (AS AMENDED)  
Appl. No.: 10/594,574  
International Filing Date: 3/30/2005  
371(c) Date: 09/27/06  
Examiner: Imran Akram  
Art Unit: 1795  
Confirmation No.: 6805

**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This communication is responsive to the Final Office Action dated October 13, 2009, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows: